

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1880	((562/466) or (562/468) or (562/469) or (562/471)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/27 22:05
L2	0	("planar").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/27 22:06
L3	584399	planar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/27 22:06
L4	0	I1 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/27 22:06
L5	14	I1 and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/27 22:17
L6	71878	ernst.in. or boman.in. or ceide.in. or montalban.in. or nakanishi.in. or saiah.in. or lum.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/27 22:18
L7	1130	I3 and I6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/27 22:19
L8	86	hydrophobic near2 I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/27 22:22
L9	4	I7 and I8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/27 22:22

10/774,040

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TERMINAL {ENTER 1, 2, 3, OR ?}:2

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NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	FEB 27	New STN AnaVist pricing effective March 1, 2006
NEWS	4	MAY 10	CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS	5	MAY 11	KOREAPAT updates resume
NEWS	6	MAY 19	Derwent World Patents Index to be reloaded and enhanced
NEWS	7	MAY 30	IPC 8 Rolled-up Core codes added to CA/CAPLUS and USPATFULL/USPAT2
NEWS	8	MAY 30	The F-Term thesaurus is now available in CA/CAPLUS
NEWS	9	JUN 02	The first reclassification of IPC codes now complete in INPADOC
NEWS	10	JUN 26	TULSA/TULSA2 reloaded and enhanced with new search and and display fields
NEWS	11	JUN 28	Price changes in full-text patent databases EPFULL and PCTFULL
NEWS	12	JUL 11	CHEMSAFE reloaded and enhanced
NEWS	13	JUL 14	FSTA enhanced with Japanese patents
NEWS	14	JUL 19	Coverage of Research Disclosure reinstated in DWPI
NEWS	15	AUG 09	INSPEC enhanced with 1898-1968 archive
NEWS	16	AUG 28	ADISCTI Reloaded and Enhanced
NEWS	17	AUG 30	CA(SM)/CAPLUS(SM) Austrian patent law changes
NEWS	18	SEP 11	CA/CAPLUS enhanced with more pre-1907 records
NEWS	19	SEP 21	CA/CAPLUS fields enhanced with simultaneous left and right truncation
NEWS	20	SEP 25	CA(SM)/CAPLUS(SM) display of CA Lexicon enhanced
NEWS	21	SEP 25	CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS	22	SEP 25	CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
NEWS EXPRESS		JUNE 30	CURRENT WINDOWS VERSION IS V8.01b, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS LOGIN			Welcome Banner and News Items
NEWS IPC8			For general information regarding STN implementation of IPC 8
NEWS X25			X.25 communication option no longer available

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* * * * * STN Columbus * * * * *

10/774,040

FILE 'HOME' ENTERED AT 22:37:41 ON 27 SEP 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 22:37:56 ON 27 SEP 2006

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STRUCTURE FILE UPDATES: 26 SEP 2006 HIGHEST RN 908803-03-2

DICTIONARY FILE UPDATES: 26 SEP 2006 HIGHEST RN 908803-03-2

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experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

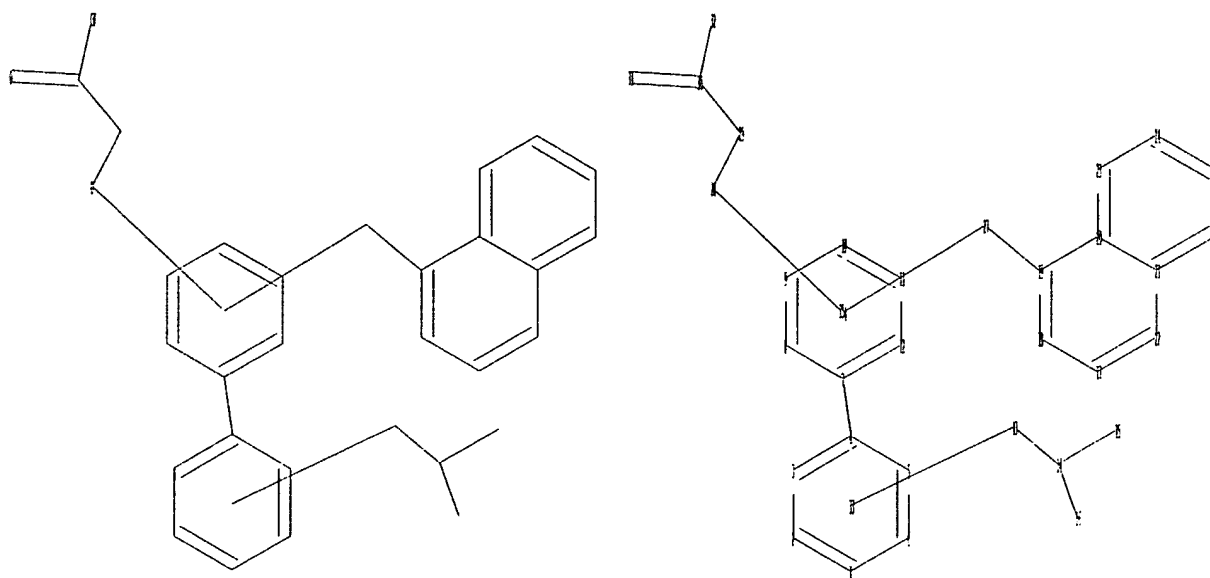
=> screen 2076

L1 SCREEN CREATED

=>

Uploading C:\Documents and Settings\rkeys\My
Documents\STNEXP4\TEMPLATE\STANDARD\10774040.str

10/774,040



```
chain nodes :
13 14 15 16 27 28 29 30 31 32
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 17 18 19 20 21 22 23 24 25 26
chain bonds :
4-7 13-14 14-15 14-16 19-27 28-29 29-30 30-31 30-32
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 17-18 17-22
18-19 19-20 20-21 20-23 21-22 21-26 23-24 24-25 25-26
exact/norm bonds :
28-29
exact bonds :
4-7 13-14 14-15 14-16 19-27 29-30
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 17-18 17-22
18-19 19-20 20-21 20-23 21-22 21-26 23-24 24-25 25-26 30-31 30-32
isolated ring systems :
containing 1 : 7 : 17 :
```

Match level :

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1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:CLASS 28:CLASS
29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:Atom 34:Atom 35:Atom
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L2 STRUCTURE UPLOADED

=> que L2 AND L1

L3 QUE L2 AND L1

=> s 13

SAMPLE SEARCH INITIATED 22:38:15 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 44 TO ITERATE

100.0% PROCESSED

44 ITERATIONS

0 ANSWERS

10/774,040

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 483 TO 1277
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L2 AND L1

=> s l3 ful

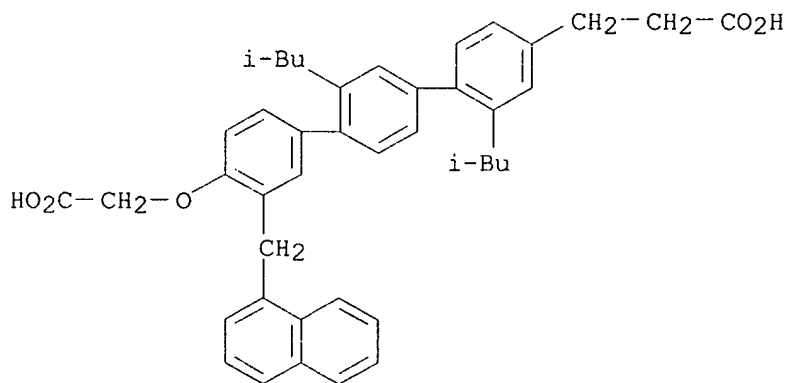
FULL SEARCH INITIATED 22:38:22 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 921 TO ITERATE

100.0% PROCESSED 921 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

L5 2 SEA SSS FUL L2 AND L1

=> d scan

L5 2 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(carboxymethoxy)-2,3'-bis(2-methylpropyl)-3''-(1-naphthalenylmethyl)- (9CI)
MF C42 H44 O5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	167.82	168.03

FILE 'CAPLUS' ENTERED AT 22:39:32 ON 27 SEP 2006
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10/774,040

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FILE LAST UPDATED: 26 Sep 2006 (20060926/ED)

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=> s l5

L6 5 L5

=> dup rem l6

PROCESSING COMPLETED FOR L6

L7 5 DUP REM L6 (0 DUPLICATES REMOVED)

=> d 1-5 bib fhitstr

L7 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2005:582070 CAPLUS

DN 143:266661

TI Terphenyl-Based Bak BH3 α -Helical Proteomimetics as Low-Molecular-Weight Antagonists of Bcl-xL

AU Yin, Hang; Lee, Gui-in; Sedey, Kristine A.; Kutzki, Olaf; Park, Hyung Soon; Orner, Brendan P.; Ernst, Justin T.; Wang, Hong-Gang; Sebt, Said M.; Hamilton, Andrew D.

CS Department of Chemistry, Yale University, New Haven, CT, 06520-8107, USA

SO Journal of the American Chemical Society (2005), 127(29), 10191-10196
CODEN: JACSAT; ISSN: 0002-7863

PB American Chemical Society

DT Journal

LA English

OS CASREACT 143:266661

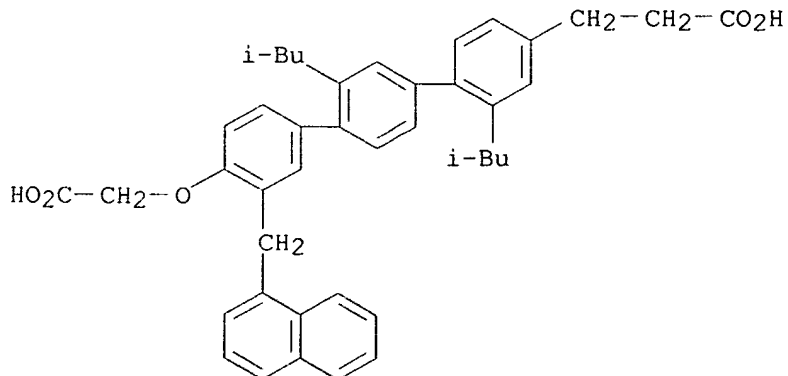
IT 475094-57-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation of terphenyl-based Bak BH3 α -helical proteomimetics as low-mol.-weight antagonists of Bcl-xL)

RN 475094-57-6 CAPLUS

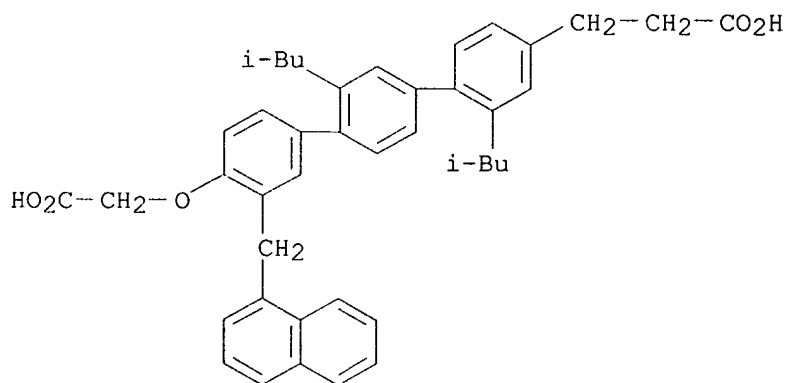
CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(carboxymethoxy)-2,3'-bis(2-methylpropyl)-3''-(1-naphthalenylmethyl)- (9CI) (CA INDEX NAME)



10/774,040

RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:424245 CAPLUS
DN 143:52933
TI Terphenyl-based helical mimetics that disrupt the p53/HDM2 interaction
AU Yin, Hang; Lee, Gui-in; Park, Hyung Soon; Payne, Gregory A.; Rodriguez, Johanna M.; Sebti, Said M.; Hamilton, Andrew D.
CS Department of Chemistry, Yale University, New Haven, CT, 06520-8107, USA
SO Angewandte Chemie, International Edition (2005), 44(18), 2704-2707
CODEN: ACIEF5; ISSN: 1433-7851
PB Wiley-VCH Verlag GmbH & Co. KGaA
DT Journal
LA English
IT 475094-57-6
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(terphenyl-based helical mimetics that disrupt the p53/HDM2 interaction)
RN 475094-57-6 CAPLUS
CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(carboxymethoxy)-2,3'-bis(2-methylpropyl)-3''-(1-naphthalenylmethyl)- (9CI) (CA INDEX NAME)



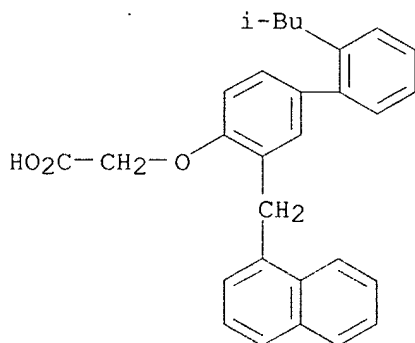
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2004:701960 CAPLUS
DN 141:225166
TI Preparation of benzylnaphthalenes for the treatment of viral infection
IN Ernst, Justin T.; Boman, Erik; Ceide, Susana C.; Montalban, Antonio G.; Nakanishi, Hiroshi; Roberts, Edward; Saiah, Eddine; Lum, Christopher
PA Kemia Inc., USA
SO PCT Int. Appl., 99 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004071426	A2	20040826	WO 2004-US3411	20040206
	WO 2004071426	A3	20050324		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				

10/774,040

GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE,
BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,
MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG
CA 2515544 AA 20040826 CA 2004-2515544 20040206
US 2004248850 A1 20041209 US 2004-774040 20040206
EP 1594512 A2 20051116 EP 2004-709018 20040206
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
PRAI US 2003-446713P P 20030211
US 2003-523217P P 20031118
WO 2004-US3411 W 20040206
OS CASREACT 141:225166; MARPAT 141:225166
IT 746645-73-8P, [[2'-Isobutyl-3-[(naphthalen-1-yl)methyl]biphenyl-4-
yl]oxy]acetic acid
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
(antiviral agent; preparation of benzylnaphthalenes for treatment of viral
infection)
RN 746645-73-8 CAPLUS
CN Acetic acid, [[2'-(2-methylpropyl)-3-(1-naphthalenylmethyl)[1,1'-biphenyl]-
4-yl]oxy]- (9CI) (CA INDEX NAME)



L7 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2002:868688 CAPLUS
DN 137:369830
TI Preparation of terphenyls and related polyaromatic compounds as
proteomimetics for inhibiting the interaction of an α -helical
protein with another protein or binding site
IN Hamilton, Andrew D.; Ernst, Justin; Orner, Brendan
PA Yale University, USA
SO PCT Int. Appl., 142 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE
PI WO 2002089738 A2 20021114 WO 2002-US14494 20020508
WO 2002089738 A3 20030410
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,

10/774,040

RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ,
VN, YU, ZA, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB,
GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2446380 AA 20021114 CA 2002-2446380 20020508
US 2003008882 A1 20030109 US 2002-142126 20020508
US 6858600 B2 20050222
EP 1408986 A2 20040421 EP 2002-734269 20020508

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

US 2005215563 A1 20050929 US 2005-43697 20050125

PRAI US 2001-289640P P 20010508

US 2002-142126 A1 20020508

WO 2002-US14494 W 20020508

OS MARPAT 137:369830

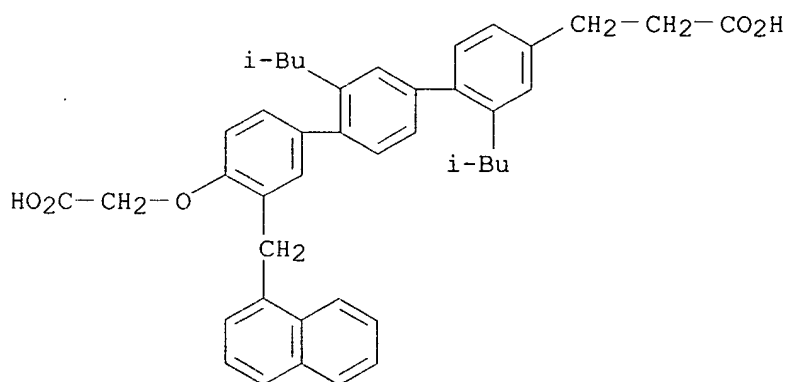
IT 475094-57-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of terphenyls and related polyarom. compds. as proteomimetics
for inhibiting the interaction of an α -helical protein with
another protein or binding site)

RN 475094-57-6 CAPLUS

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(carboxymethoxy)-2,3'-bis(2-
methylpropyl)-3''-(1-naphthalenylmethyl)- (9CI) (CA INDEX NAME)



L7 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2002:688778 CAPLUS

DN 137:362530

TI Development of a potent Bcl-xL antagonist based on α -helix mimicry

AU Kutzki, Olaf; Park, Hyung Soon; Ernst, Justin T.; Orner, Brendan P.; Yin,
Hang; Hamilton, Andrew D.

CS Department of Chemistry, Yale University, New Haven, CT, 06520-8107, USA

SO Journal of the American Chemical Society (2002), 124(40), 11838-11839

CODEN: JACSAT; ISSN: 0002-7863

PB American Chemical Society

DT Journal

LA English

IT 475094-57-6

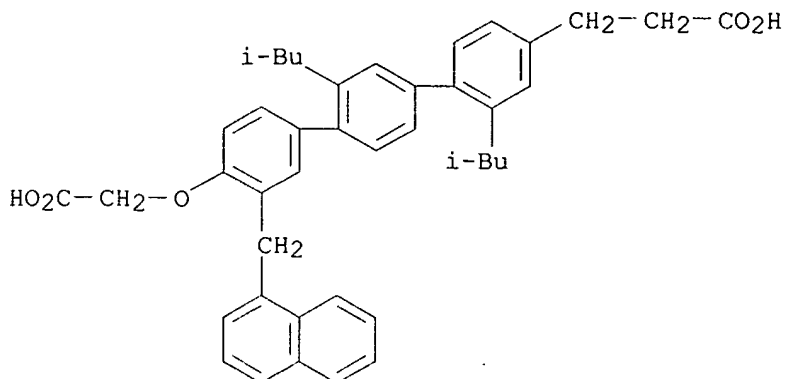
RL: PAC (Pharmacological activity); PRP (Properties); BIOL (Biological
study)

(development of a potent Bcl-xL antagonist based on α -helix
mimicry)

10/774,040

RN 475094-57-6 CAPLUS

CN [1,1':4',1''-Terphenyl]-4-propanoic acid, 4''-(carboxymethoxy)-2,3'-bis(2-methylpropyl)-3''-(1-naphthalenylmethyl)- (9CI) (CA INDEX NAME)



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ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ENTRY

SESSION

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186.04

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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

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LAST RELOADED: Sep 22, 2006 (20060922/UP).

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TOTAL

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SESSION

FULL ESTIMATED COST

0.24

186.28

STN INTERNATIONAL LOGOFF AT 22:42:22 ON 27 SEP 2006